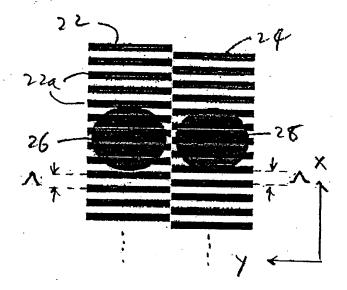
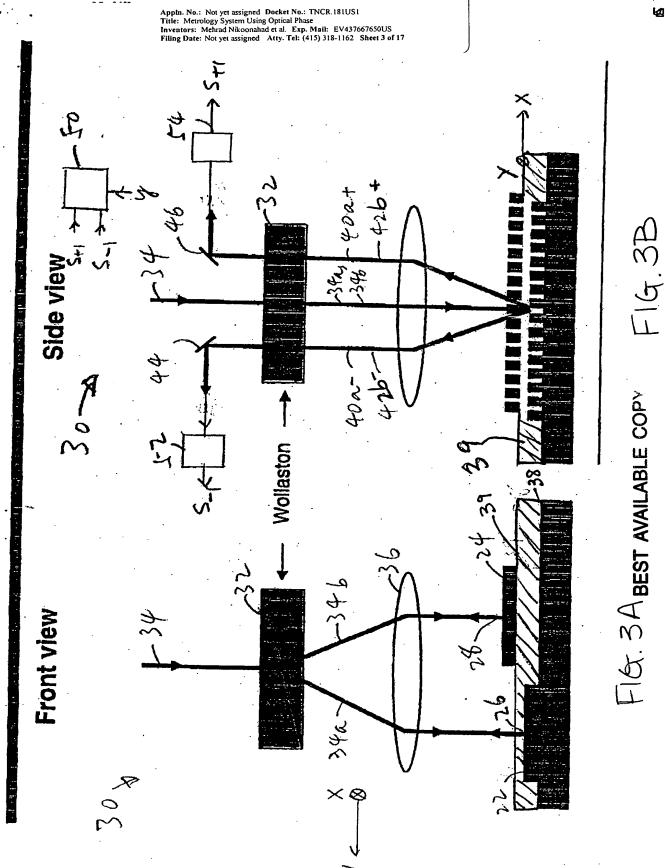
Appln. No.: Not yet assigned Docket No.: TNCR.181US1
Title: Metrology System Using Optical Phase
Inventors: Mehrad Nikoonahad et al. Exp. Mail: EV437667650US
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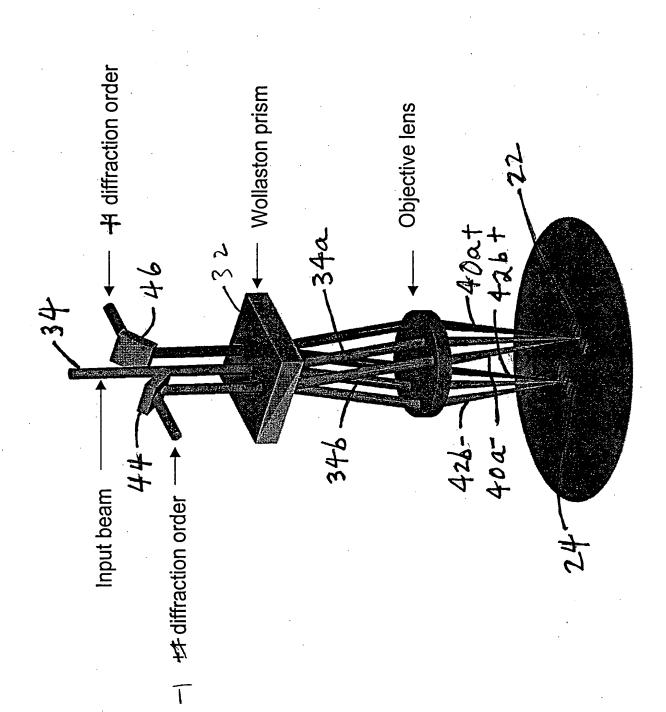


F14. 1

Wollaston

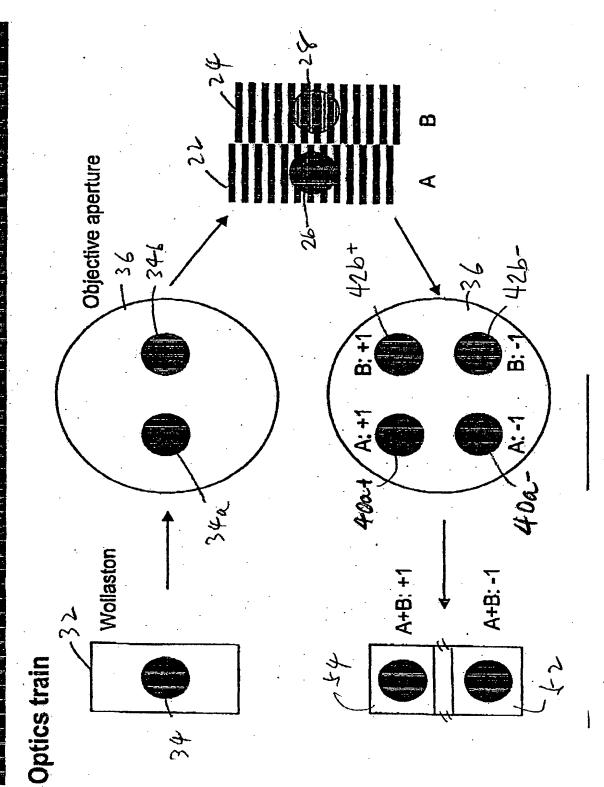


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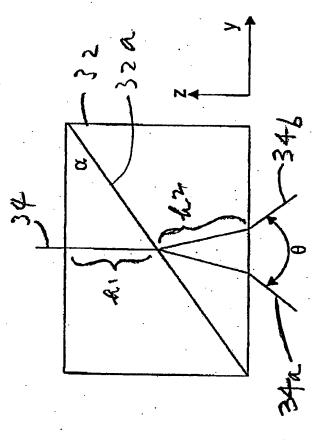
F19.3C

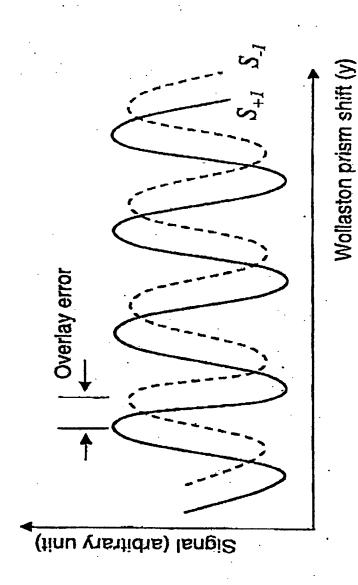




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Design parameters for Wollaston prism (for small angle)

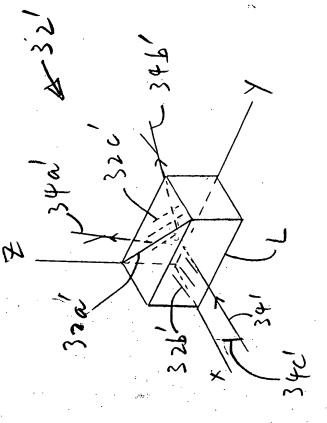


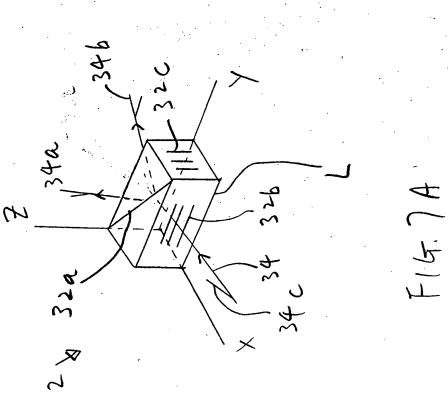


F. (4.6

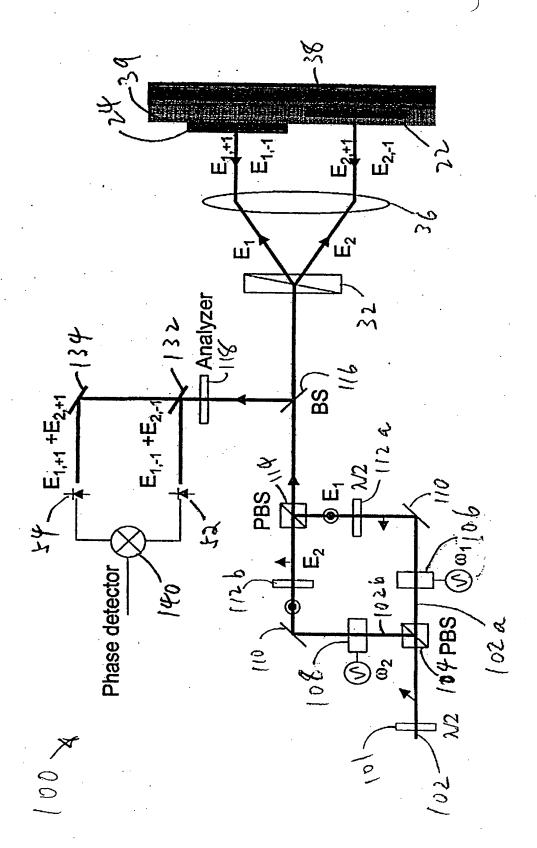
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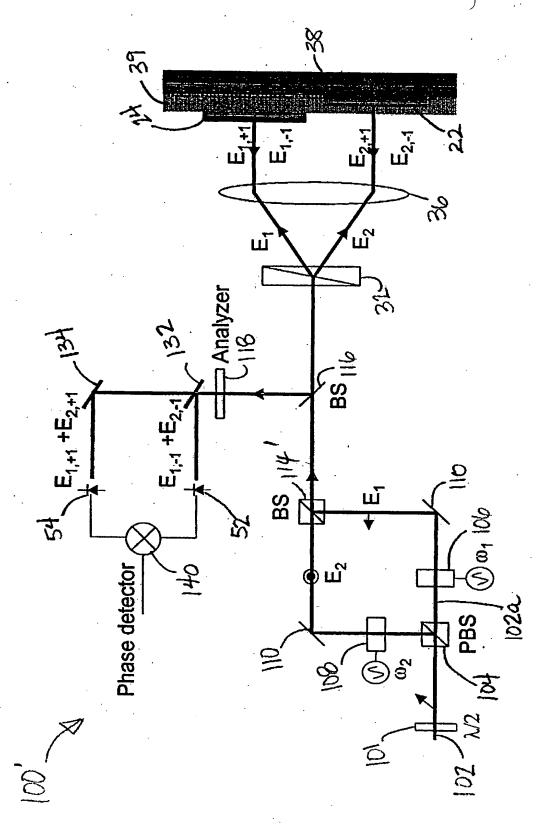






F14.8A

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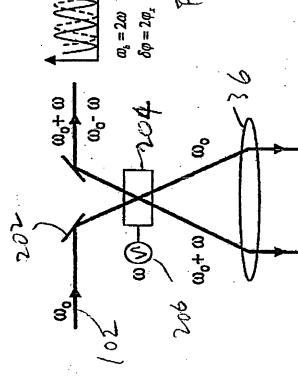


F14.88

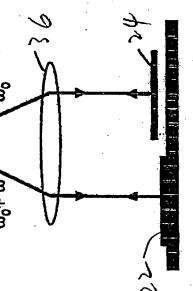
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Single AOD Heterodyne detection

2000



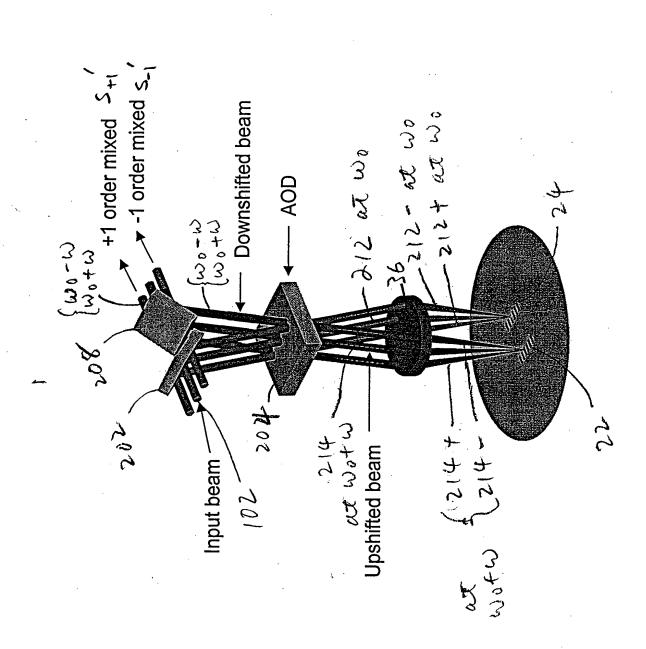
FIR 96



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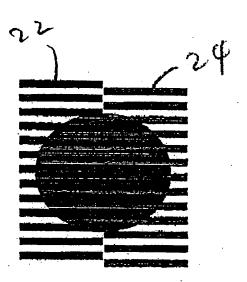
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F19.9C

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F14.10.

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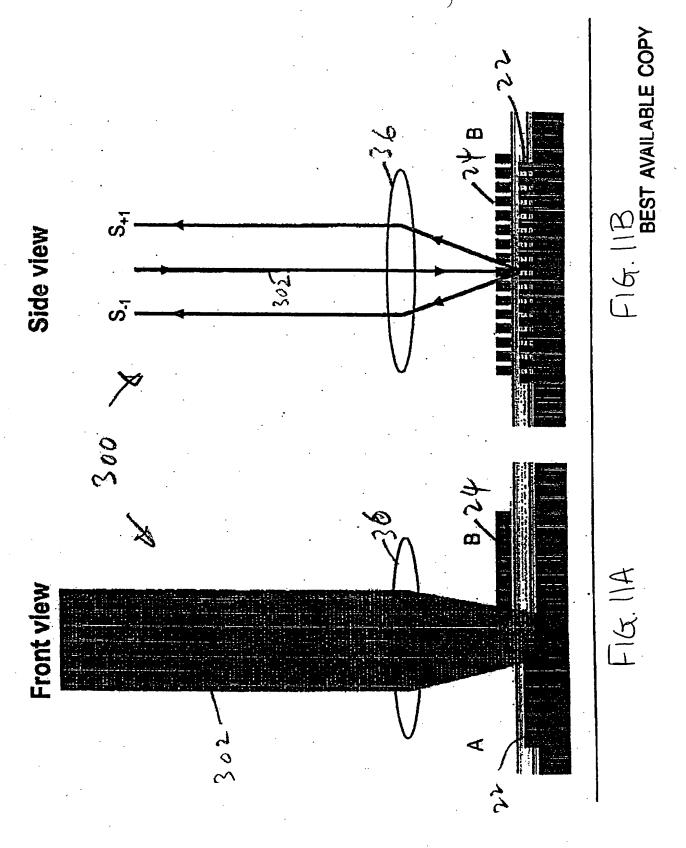


Figure 2

Incoming laser

305

Objective aperture

302

F16.12

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